

AMENDMENTS TO THE CLAIMS:

1. (previously presented) A system for performing a mileage service depending on a distance traveled by a vehicle, comprising:

a boarding reservation terminal;

a boarding acceptance terminal;

a boarder information database device;

a mileage information database device; and

a corporation vs. individual relationship information database device;

wherein each of the devices and terminals is connected to each other device and terminal by a communication link;

wherein said boarding reservation terminal includes means for accepting a boarding reservation and means for transmitting boarding reservation information;

wherein said boarding acceptance terminal includes means for accepting a boarding information and means for transmitting boarding acceptance information to said boarder information database device;

wherein said boarder information database device comprises:

a boarder information database,

means for receiving said boarding reservation information transmitted from said boarding reservation terminal,

means for asking said mileage information database device for customer attributes with respect to at least the mileage service of a boarding customer based on said boarding reservation information,

means for recording said boarding reservation information and said customer attributes in combination,

means for returning said boarding reservation information and said customer attributes in combination to said boarding reservation terminal,

means for receiving said boarding acceptance information transmitted from said boarding acceptance terminal,

means for storing said boarding acceptance information in said boarder information database, and means for transmitting said boarding acceptance information to said mileage information database device;

wherein said mileage information database device comprises:

a mileage information database storing accumulated miles information and said customer attributes,

means for retrieving said customer attributes from said mileage information database in response to an inquiry about said customer attributes from said boarder information database device,

means for transmitting the retrieved customer attributes to said boarder information database,

means for receiving said boarding acceptance information transmitted from said boarder information database device,

means for asking said corporation vs. individual relationship information database device for corporation vs. individual relationship information indicative of whether said boarding customer is employed by a corporation registered for a corporate mileage service, and

means for determining whether usage of the vehicle covered by the mileage service is for a business of said corporation registered for the corporate mileage service, based on comparison between a working date and a working location of the employee and a usage date and a location of using the vehicle covered by the mileage service; and

mileage information storing means adapted to:

subtract miles included in said boarding information from accumulated miles of said boarding customer if said boarding customer is employed by said corporation registered for the corporate mileage service based on said corporation vs. individual relationship information transmitted from said corporation vs. individual relationship information database device and if said usage of the vehicle is covered by the corporate mileage service for a business of said corporation based on said determining means,

add the subtracted miles included in said boarding information to miles of the corporation, and

reflect the result of the subtraction and the addition of the miles included in said boarding information in said mileage information database;

wherein said corporation vs. individual relationship information database device comprises:

a corporation vs. individual relationship information database storing in combination corporate mileage identification numbers of corporations registered for the corporate mileage service and personal mileage identification numbers of individuals employed by the corporations,

means for retrieving corporation vs. individual relationship information from said corporation vs. individual relationship information database in response to an inquiry from said mileage information database device, and

means for transmitting the retrieved corporation vs. individual relationship information to said mileage information database device.

2-4. (canceled)

5. (currently amended) A system for performing a mileage service depending on a distance traveled by a vehicle covered by the mileage service, comprising:

a reservation terminal for using the vehicle covered by the mileage service;

an acceptance terminal for using the vehicle covered by the mileage service;

a usage information database device;

a mileage information database device storing accumulated miles information; and

a corporation vs. individual relationship information database device;

wherein each of the devices and terminals is connected to each other device and terminal by a communication link;

wherein said reservation terminal comprises:

means for accepting a reservation for using the mileage service, and

means for transmitting reservation details to said usage information database

device;

wherein said acceptance terminal comprises:

means for accepting usage of a mileage-related service or payment of a consideration to use the vehicle covered by the mileage service, and
means for transmitting usage details to said usage information database device;

wherein said usage information database device comprises:

a usage information database storing information of the usage details of the mileage-related service or the payment of the consideration,
means for receiving said usage details,
means for storing the received usage details in said usage information database,

and

means for transmitting said usage details to said mileage information database device;

wherein said corporation vs. individual relationship information database device comprises:

a corporation vs. individual relationship information database storing in combination corporate mileage identification numbers of corporations registered for a corporate mileage service and personal mileage identification numbers of individuals employed by the corporations,

means for retrieving corporation vs. individual relationship information from said corporation vs. individual relationship information database in response to an inquiry from said mileage information database device, and

means for transmitting the retrieved corporation vs. individual relationship information to said mileage information database device;

wherein said mileage information database device comprises:

a mileage information database storing accumulated miles information, means for receiving said usage details transmitted from said usage information database device,

means for asking said corporation vs. individual relationship information database for corporation vs. individual relationship information indicative of whether a mileage service recipient is employed by one of the corporations registered for a corporate mileage service or ~~not~~ is not employed by one of the corporations registered for a corporate mileage service based on said usage details,

means for determining whether miles earned by an employee of said one of the corporations registered for a corporate mileage service for the usage of the vehicle covered by the mileage service belong to said one of the corporations registered for a corporate mileage service or the employee, based on said corporation vs. individual relationship information,

means for determining whether usage of the vehicle covered by the mileage service is for a business of said one of the corporations registered for a corporate mileage service, based on comparison between a working date and a working location of the employee and a usage date and a location of using the vehicle covered by the mileage service, and

means for storing the earned miles selectively as accumulated miles of the corporation or accumulated miles of the employee in said mileage information database, based on the result determined by said both means for determining and said usage details.

6. (previously presented) A system for performing a mileage service depending on a distance traveled by a vehicle covered by the mileage service, comprising:

a reservation terminal for using the vehicle covered by the mileage service;

an acceptance terminal for accepting an application for using the vehicle covered by the mileage service;

a usage information database device;

a mileage information database device storing accumulated miles information;

a corporation vs. individual relationship information database device; and

a working information database device;

wherein each of the devices and terminals is connected to each other device and terminal by a communication link;

wherein said reservation terminal comprises:

means for accepting a reservation for a boarding covered by the mileage service,

and

means for transmitting reservation details to said usage information database device;

wherein said acceptance terminal comprises:

means for accepting usage of the vehicle covered by the mileage service or

payment of a consideration to use the vehicle covered by the mileage service, and

means for transmitting usage details to said usage information database device;

wherein said usage information database device comprises:

a usage information database storing information of the usage of the vehicle covered by the mileage service or the payment of the consideration,

means for receiving said usage details, means for storing the received usage details in said usage information database, and

means for transmitting said usage details to said mileage information database device;

wherein said corporation vs. individual relationship information database device comprises:

a corporation vs. individual relationship information database storing in combination corporations registered for a corporate mileage service and personal mileage identification numbers of employees of the corporations,

means for retrieving added miles recipient information from said corporation vs. individual relationship information database in response to an inquiry from said mileage information database device for information as to whether an individual as an added miles recipient belongs to one of the corporations registered for the corporate mileage service, and

means for transmitting corporation vs. individual relationship information indicative of whether the retrieved added miles recipient is employed by said one of the corporations registered for the corporate mileage service or is not employed by said one of the corporations registered for the corporate mileage service to said mileage information database device;

wherein said working information database device comprises:

a working information database storing working information of the employee, and means for transmitting the working information in response to an inquiry;

wherein said mileage information database device comprises:

a mileage information database storing accumulated miles information,

means for asking said corporation vs. individual relationship information database for corporation vs. individual relationship information based on said usage details transmitted from said usage information database device,

means for asking said working information database for working information of the employee as the mileage service recipient,

means for determining whether miles earned by the usage of the mileage service or the payment of the consideration belong to said one of the corporations registered for the corporate mileage service or the employee as a mileage service recipient, based on said working information and said corporation vs. individual relationship information,

means for determining whether usage of the vehicle covered by the mileage service is for a business of said one of the corporations registered for the corporate mileage service , based on comparison between a working date and a working location of the employee and a usage date and a location of using the vehicle covered by the mileage service, and

means for storing the earned miles selectively as accumulated miles of the corporation or as accumulated miles of the employee in said mileage information database, based on a result determined by said both means for determining.

7. (previously presented) A method of performing a mileage service depending on a distance traveled by a vehicle, comprising the steps of:

registering in combination corporations registered for a corporate mileage service and personal mileage identification numbers assigned to employees of the corporations in a corporation vs. individual relationship information database;

transmitting the personal mileage identification number assigned to one of the employees of one of the corporations when a boarding reservation is made using a boarding reservation terminal;

transmitting boarding acceptance information including boarding details when a boarding process is carried out for a boarder using a boarding acceptance terminal;

receiving said boarding acceptance information and said personal mileage identification number,

adding miles earned by said boarder to accumulated miles of said boarder using said personal mileage identification number as a retrieval key, and

asking said corporation vs. individual relationship information database for information as to whether said boarder is an employee of one of the corporations registered for the corporate mileage service, using said personal mileage identification number as a retrieval key;

determining whether usage of the vehicle covered by the mileage service is for a business of said one of the corporations registered for the corporate mileage service, based on comparison between a working date and a working location of the employee and a usage date and a location of using the vehicle covered by the mileage service; and

if said boarder is an employee of one of the corporations registered for the corporate mileage service and said usage of the vehicle covered by the mileage service is for a business of said one of the corporations registered for the corporate mileage service, subtracting miles from accumulated miles of said boarder, adding the subtracted miles to accumulated miles of said one of the corporations, and reflecting the subtraction and addition of miles in a mileage information database.

8-9. (canceled)